

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	637	"136"/243-293.ccls. and (seal\$5 and encapsulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 17:09
L3	64	L2 and coil\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 17:10
L4	42	("20010046244"   "20020040728"   "20020071952"   "20020130311"   "20020172820"   "20020192441"   "20030142944"   "20030145779"   "20030226498"   "20040003838"   "20040026684"   "20040095658"   "20050126628"   "20050214967"   "5260957"   "5293050"   "5354707"   "5422489"   "5505928"   "5571612"   "5585640"   "5613140"   "5690807"   "5720827"   "5751018"   "5897945"   "5990479"   "5997832"   "6036774"   "6048616"   "6136156"   "6225198"   "6239355"   "6245988"   "6306736"   "6322901"   "6413489"   "6501091"   "6878871").PN. OR ("7087832").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 17:11
L7	254	L2 and roll	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 17:29
L8	319	L2 and roll\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 17:30
L9	13	("3586541").URPN.	USPAT	OR	OFF	2009/10/26 17:31
L10	17	("3165751"   "3690080"   "4119965"   "4485264"   "4530739"   "4565607").PN. OR ("4713492").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 17:32

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L11	16	("4485264"   "4713492").PN. OR ("D303244").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 17:33
L12	271	scher.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 18:02
L13	8	l12 and stack\$5 and coil\$3 and roll\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 18:23
L14	1	hanak.in. and mast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 18:31
L15	16	("4485264"   "4713492").PN. OR ("D303244").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 18:31
L16	33789	"136"/\$.ccls. vertical near stack\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 19:27
L17	45	"136"/\$.ccls. and vertical near stack\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 19:27
L18	26	("20050092360"   "20050166952"   "3018313"   "3186873"   "3923381"   "4082570"   "4115149"   "4301321"   "4350837"   "4633030"   "4643524"   "4927770"   "5089055"   "5118361"   "5154777"   "5404869"   "6015950"   "6057505"   "6384320"   "6469241"   "6653551"   "6661818"   "6717045"   "6881893").PN. OR ("7081584").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 19:33
L19	13	("3186873").URPN.	USPAT	OR	OFF	2009/10/26 19:34
L20	20	("4003638"   "4114592"   "4134392"   "4238246"   "5118361"   "5505789"   "5915376").PN. OR ("6384320").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 20:08
L21	25	("3018313").URPN.	USPAT	OR	OFF	2009/10/26 20:24
L22	15	("3018313"   "3999283"   "4002031").PN. OR ("4042417").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 20:53

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S1	12180	((erik near scher) (mihai near buretea)(calvin near chow)(stephen near empedocles)(andreas near meisel) (j near parce)(jeff whiteford)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/22 21:28
S2	24	S1 and "136"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:29
S3	571	((erik near scher) (mihai near buretea)(calvin near chow)(stephen near empedocles)(andreas near meisel) (j near parce)(jeff near whiteford)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/22 21:29
S4	16	S3 and "136"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:29
S5	16	S4 and small	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:29
S6	6	S4 and small with molecule	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:30
S7	1	S6 and hermet\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:32

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S8	7	S5 and hermet\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:33
S9	18	"5720827"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:35
S10	489	"136"/\$.ccls. and hermet\$7 with seal\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:36
S11	24	"136"/263.ccls. and hermet\$7 with seal\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:37
S12	275	"136"/243-293.ccls. and hermet\$7 with seal\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:39
S13	122	"136"/263.ccls. and ((hermet\$7 with seal\$5) encapsulat\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:42
S14	2	"20040029311"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:46

## EAST Search History (Prior Art)

S15	13	"6916679"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:47
S16	43	("20010054437"   "20030029493"   "20030091904"   "20030109903"   "4127424"   "4481265"   "4555456"   "4740431"   "5110696"   "5171413"   "5338625"   "5411592"   "5445906"   "5470396"   "5512147"   "5512389"   "5552242"   "5561004"   "5567210"   "5599355"   "5645960"   "5705293"   "5755940"   "5834137"   "5895731"   "5961672"   "6030421"   "6045942"   "6080508"   "6120890"   "6168884"   "6175075"   "6218049"   "6242129"   "6280875"   "6323416"   "6369316"   "6376027"   "6380477"   "6413285"   "6664006").PN. OR ("6916679").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/22 21:47
S17	209	forrest.in. and encapsulat\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:49
S18	59	S17 and ((solar near cell) photovoltaic photoelectric photoelectrochemical optoelectric optoelectronic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 21:50
S19	1	2002/0050288	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 22:00
S20	2	"20020050288"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 22:00
S21	1	("2002/0050288").URPN.	USPAT	OR	OFF	2009/10/22 22:01

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S22	72	136/243-293.ccls. and (encapsulat\$5 seal\$5) with roll	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 22:07
S23	27	("3150999"   "3375141"   "3457427"   "3459391"   "3575721"   "4287382"   "4292092"   "4301322"   "4336648"   "4348546"   "4409605"   "4419530"   "4443652").PN. OR ("4574160").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/22 22:08
S24	1	"20020117201"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/22 22:21
S25	1	"20030226498"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/22 22:21
S26	2	"20030013008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 22:23
S27	6	"6652904"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/23 13:15
S28	19	("20030010378"   "20040182435"   "4392720"   "4761061"   "5233461"   "5593532"   "5724187"   "5812232"   "5825526"   "5830597"   "5985184"   "6291763"   "6310282"   "6376765"   "6441299"   "6555741"   "6652904"   "6657119"   "6706963").PN. OR ("7405356").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 13:16
S29	2	"US 20070012352"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/10/23 15:43
S30	26	miesner.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 16:16
S31	337	meisner.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 16:17

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S32	8	S31 and "136"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 16:17
S33	656	136/263.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 16:18
S34	25	("4839112"   "5176786"   "5437929"   "5695890").PN. OR ("6232547").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 16:18
S35	4	136/263.ccls. and plasmon	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 16:22
S36	4	136/263.ccls. and plasmon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/23 16:22
S37	4613	"136"/\$.ccls. and (seal\$5 encapsulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 11:15
S38	745	"136"/\$.ccls. and (seal\$5 and encapsulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 12:05
S39	637	"136"/243-293.ccls. and (seal\$5 and encapsulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 12:06
S40	23	("3411050").URPN.	USPAT	OR	OFF	2009/10/26 12:28
S41	59	"136"/263.ccls. and (seal\$5 and encapsulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 12:41
S42	2	"US 20050126628"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/10/26 12:44

## EAST Search History (Interference)

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